U.S. Patent Application of SQUIRRELL et al. Serial No.: 09/529,722

## ABSTRACT OF THE DISCLOSURE

A method for producing a polypeptide product which is substantially free of an undesired protein, the process comprising culturing a host cell which is able to express the polypeptide product and which is able to express the undesired protein only in a mutant form which form has the activity of the corresponding native protein under culture conditions but is unstable under conditions at which the polypeptide product remains stable; and recovering the desired product, wherein either the host cell culture or the recovered product is subjected for a sufficient period of time to conditions under which the undesired protein is unstable so as to denature the undesired protein. The method allows the production of products which are substantially free of particular undesired contaminants.